



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 5489

Bib Data Sheet

SERIAL NUMBER 10/054,009	FILING DATE 01/21/2002  RULE	CLASS 359	GROUP ART UNIT 2633	ATTORNEY DOCKET NO. 2545-000013
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Ross Saunders, Ottawa, CANADA;  
 Avid Lemus, Kanata, CANADA;  
 John Somerton, Kanata, CANADA; Ashish Duggal, Kanata, CANADA;

\*\* CONTINUING DATA \*\*\*\*\*  
*None - FB*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*None - FB*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 02/15/2002

\*\* SMALL ENTITY \*\*

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CANADA	SHEETS DRAWING 11	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 5
---	-------------------------------	-------------------------	-----------------------	----------------------------

35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged *Bella*  
 Examiner's Signature Initials

ADDRESS  
 27572  
 HARNESS, DICKEY & PIERCE, P.L.C.  
 P.O. BOX 828  
 BLOOMFIELD HILLS, MI  
 48303

TITLE  
 Network diagnostic tool for an optical transport network

FILING FEE  RECEIVED 598	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---